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SCHWABE, WILLIAMSON & WYATT, P.C.  
PACWEST CENTER, SUITE 1900  
1211 SW FIFTH AVENUE  
PORTLAND, OR 97204

EXAMINER
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TRUONG, CAM Y T

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2162

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10/17/2007

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

# Office Action Summary

Application No.

09/872,686

Applicant(s)

ENGSTROM, G. ERIC

Examiner

Cam Y T. Truong

Art Unit

2162

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 20 February 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-5, 7-17 and 29-32 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-5, 7-17, 29-32 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_\_

### **DETAILED ACTION**

1. Applicant has amended claim 1, 1, 4, 8, 29 and 31 in the amendment filed on 2/20/2007.

Claims 1-5, 7-17 and 29-32 are pending in this Office Action.

### ***Response to Arguments***

2. Applicant's arguments filed 2/20/2007 have been fully considered but they are not persuasive.

Applicant has argued that Vincent does not teach "the one or more defined access privileges are defined for specific time-slots or time-slot based access privileges".

In response to the applicant's argument, Vincent teaches at a time slot 5pm to 6pm Access permission required, at another time slot 8:00 pm Access permission required (fig. 5). The above information shows that access privileges are defined for time-slots.

Applicant argued that cited references does not teach "an access privilege with an ability of writing an entry into said first time-slot". Falkenhainer teaches access privilege with an ability of writing (fig. 2, col. 60-67).

Applicant argued that the combination of references does not teach features of claim 1.

In response, As to claim 1, Vincent teaches the claimed limitations:

"receiving an input for a first time-slot of a plurality of time-slots of a first party's

calendar from a second party" as receiving a non-owner or a user first enters the start time and end times of the event being calendared into columns 47 and 48 of a owner's L.M. The owner L.M is represented as a first party. The non-owner is represented as a second party (col. 9, lines 30-32; col. 10, lines 22-30),

"the first and second parties being different parties" as the non-owner or a user and the owner are being different owners (col. 9, lines 30-32; col. 10, lines 22-30),

"the second party being associated with a group affiliation or a user type or both" as the non-owner or a user is associated with work group meeting (fig. 4A, col. 9, lines 30-32; col. 10, lines 22-30),

"the group affiliation or user type or both having one or more defined access privileges" as the work group meeting having a access privilege at 2pm to 3pm. A non-owner who has requested a view of the day calendar of L.M. User that was shown in figs. 4A and 4B. The requesting non-owner has an access level of 3 so that all time slots having calendared events are shown and all descriptions except secret and personal are displayed. The above information shows that the system process user's input. The non-owner is not associated with group affiliation and/or user time (fig. 4A. col. 9, lines 53-67 ; col. 10, lines 1 -15),

"wherein the one or more defined access privileges are defined for specific time-slots" as there are 5 levels of access permission not including the access permission level established for an owner to view his own calendar that includes time slots. The above information shows that the system defined access levels for time slots of the calendar (col. 9, lines 60-67; col. 10, lines 3-5).

Vincent does not explicitly teach the claimed limitation "processing said received input in accordance with the access privilege of the second party's associated group affiliation or user type or both for the first time-slot".

Barnett teaches after a user clicks on one or more box 904 in time slots as shown in fig. 9 and then clicks on button 807, the events are added to user calendar according to access privilege for the time slots (figs. 14& 9, col. 12, lines 30-41; col. 7, lines 55-65; col. 28, lines 90-65).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Barnett's teaching of after a user clicks on one or more box 904 in time slots as shown in fig. 9 and then clicks on button 807, the events are added to user calendar according to access privilege for the time slots to Vincent's system in order to allow a user to add information from an owner's calendar to his or her calendar in sequence of time accordance with a security access level to prevent network traffic or to prevent copying owner's information without permission .

Thus, the combination of references teaches the claim 1.

***Claim Rejections - 35 USC § 103***

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 1-5, 8-17, 29-32 are rejected under 35 U.S.C. 103(a) as being unpatentable over Vincent (US 4881179) in view of Barnett et al (or hereinafter "Barnett") (US 6369840).

As to claim 1, Vincent teaches the claimed limitations:

"receiving an input for a first time-slot of a plurality of time-slots of a first party's calendar from a second party" as receiving a non-owner or a user first enters the start time and end times of the event being calendared into columns 47 and 48 of a owner's L.M. The owner L.M is represented as a first party. The non-owner is represented as a second party (col. 9, lines 30-32; col. 10, lines 22-30),

"the first and second parties being different parties" as the non-owner or a user and the owner are being different owners (col. 9, lines 30-32; col. 10, lines 22-30),

"the second party being associated with a group affiliation or a user type or both" as the non-owner or a user is associated with work group meeting (fig. 4A, col. 9, lines 30-32; col. 10, lines 22-30),

"the group affiliation or user type or both having one or more defined access privileges" as the work group meeting having a access privilege at 2pm to 3pm. A non-

owner who has requested a view of the day calendar of L.M. User that was shown in figs. 4A and 4B. The requesting non-owner has an access level of 3 so that all time slots having calendared events are shown and all descriptions except secret and personal are displayed. The above information shows that the system process user's input. The non-owner is not associated with group affiliation and/or user time (fig. 4A, col. 9, lines 53-67 ; col. 10, lines 1 -15),

"wherein the one or more defined access privileges are defined for specific time-slots of the plurality of time-slots of the first party's calendar" as there are 5 levels of access permission not including the access permission level established for an owner to view his own calendar that includes time slots. The above information shows that the system defined access levels for time slots of the calendar (col. 9, lines 60-67; col. 10, lines 3-5).

Vincent does not explicitly teach the claimed limitation "processing said received input in accordance with the access privilege of the second party's associated group affiliation or user type or both for the first time-slot".

Barnett teaches after a user clicks on one or more box 904 in time slots as shown in fig. 9 and then clicks on button 807, the events are added to user calendar according to access privilege for the time slots (figs. 14& 9, col. 12, lines 30-41; col. 7, lines 55-65; col. 28, lines 90-65).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Barnett's teaching of after a user clicks on one or more box 904 in time slots as shown in fig. 9 and then clicks on button 807, the events are

added to user calendar according to access privilege for the time slots to Vincent's system in order to allow a user to add information from an owner's calendar to his or her calendar in sequence of time accordance with a security access level to prevent network traffic or to prevent copying owner's information without permission .

As to claim 2, Vincent and Barnett teaches the claimed limitation subject matter 1, Barnett further teaches "defining, before said receiving, the access privileges of the group affiliation or both or user type, for the plurality of time-slots of said calendar" as a user can set up a group calendar, specifying the members in the group, where every group member can access the calendar and make changes to it.

Different levels of access can be specified for different member members of the group (col. 2, lines 61-64).

As to claim 3, Vincent teaches the claimed limitation "wherein the access Privileges include a first access privilege with an ability to read data of said first time-slot, and an ability to write data into the first time-slot" as (figs. 4A and 5).

As to claim 4, Vincent teaches the claimed limitations:

"receiving a request for calendar entry or entries for a first time-slot of a plurality of time-slots of a first party's calendar, wherein the request is submitted by a second party associated with a group affiliation or user type or both" as a non-owner who has requested a view of the day calendar of L.M. User that was shown in figs. 4A and 4B.



The requesting non-owner has an access level of 3 so that all time slots having calendared events are shown and all descriptions except secret and personal are displayed. The above information shows that the system process user's input. The non-owner is not associated with group affiliation and/or user time (col. 53-67; col. 10, lines 1-15),

"the first and second parties being different parties" as non-owner is different from the calendar's owner (col. 10, lines 20-30) ,

"the group affiliation or user type or both having one or more defined access privileges" as non-owner such as administrative assistant or secretary having a plurality of access levels to a owner calendar for the plurality of time- slots of the owner's calendar (col. 9, lines 53-67; col. 10, lines 20-38),

"wherein the one or more defined access privileges are defined for specific time-slots of the plurality of time-slots of the first-party's calendar" as there are 5 levels of access permission not including the access permission level established for an owner to view his own calendar that includes time slots. The above information shows that the system defined access levels for time slots of the calendar (col. 9, lines 60-67; col. 10, lines 3-5).

Vincent does not explicitly teach the limitation "selectively providing calendar entry for the first time-slot, in accordance with the one or more defined access privileges of the group affiliation or user type or both for the first time-slot".

Barnett teaches after a user clicks on one or more box 904 in time slots as shown in fig. 9 and then clicks on button 807, the events are added to user calendar

according to access privilege for the time slots (figs. 9 & 13, col. 12, lines 30-41; col. 7, lines 55-65; col. 28, lines 90-65).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Barnett's teaching of after a user clicks on one or more box 904 in time slots as shown in fig. 9 and then clicks on button 807, the events are added to user calendar according to access privilege for the time slots to Vincent's system in order to allow a user to add information from an owner's calendar to his or her calendar in sequence of time accordance with a security access level to prevent network traffic or to prevent copying owner's information without permission.

As to claim 5, Vincent teaches the claimed limitation "defining, before said receiving, the access privileges of the group affiliation or user type or both, for the time-slots of said calendar" as displaying to a non-owner who has requested a view of the day calendar of LM. The requesting non-owner has an access level of 3 so that all time slots having calendared events are shown and all descriptions except secret and personal are displayed. The calendar owner allow a specified person to have access to his calendar at a specified security level which may be different that the general access level that has been assigned to that person by the system. This function allows a calendar owner to grant access to his calendar to an administrative assistant or secretary. The above information shows that the system defines time slots of the calendar. The system does not define the access privileges of the group affiliation (col.

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10, lines 20-40).

Vincent does not explicitly teach the claimed limitation group affiliation". Barnett teaches a user can set up a group calendar, specifying the members in the group, where every group member can access the calendar and make changes to it. Different levels of access can be specified for different member members of the group (col. 2, lines 61-64).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Barnett's teaching of a user can set up a group calendar, specifying the members in the group, where every group member can access the calendar and make changes to it. Different levels of access can be specified for different member members of the group to Vincent's system in order to allow a user to share selected calendar information with other users of a group in a security level access.

As to claim 8, Vincent teaches the claimed limitations:

"designating by a computer system one or more defined access privileges for a plurality of time-slots of a first user's calendar for a user group or user type or both" as designated a plurality of access levels to a plurality of time slots of a owner's calendar for an administrative assistant type and not for a user group (col. 9, lines 52- 67 ; col. 10, lines 1 -10),

"wherein the one or more defined access privileges are defined for specific time-slots of the plurality of time-slots of the first party's calendar" as there are 5 levels of

access permission not including the access permission level established for an owner to view his own calendar that includes time slots. The above information shows that the system defined access levels for time slots of the calendar (fig. 4A, col. 9, lines 60-67; col. 10, lines 3-5),

"granting or denying access by the computer system to a first time-slot of the plurality of time-slots to said second user in accordance with the one or more defined access privileges for the first time-slot of the user group or type or both determined for said second user" as grant access to a owner's calendar of the plurality of time-slots in accordance with access level 3 for the start time slot of user type (col. 10, lines 20-40).

Vincent does not explicitly teach the claimed limitations "determining by said computer system that a second user being a member of said user group or type or both". Barnett teaches a user can set up a group calendar, specifying the members in the group, where every group member can access the calendar and make changes to it. Different levels of access can be specified for different member members of the group (col. 2, lines 61-64).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Barnett's teaching of a user can set up a group calendar, specifying the members in the group, where every group member can access the calendar and make changes to it. Different levels of access can be specified for different member members of the group to Vincent's system in order to allow a user to share selected calendar information with other users of a group in a security level access.

As to claim 9, Vincent does not explicitly teach the claimed limitation "wherein said second user has a user identification identifiable to the user group or user type or both".

Barnett teaches a user may elect to login at this point by providing input specifying a login identifier and password. This allows system 100 to retrieve user-specific information, by reference to a record stored in database 104 of the system. If the user has not used the system before, he or she is prompted to sign up in 302, by selecting a login identifier and password for future reference. A new record is created and stored for the user. The user is also given the option of signing up in a group using the group sign-up page 304, which allows the user to share his or her calendar with other members of selected groups. Page 303 contains a description of groups and their operation (col. 7, lines 45-67).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Barnett's teaching of a user may elect to login at this point by providing input specifying a login identifier and password. This allows system 100 to retrieve user-specific information, by reference to a record stored in database 104 of the system. If the user has not used the system before, he or she is prompted to sign up in 302, by selecting a login identifier and password for future reference. A new record is created and stored for the user. The user is also given the option of signing up in a group using the group sign-up page 304, which allows the user to share his or her calendar with other members of selected groups. Page 303 contains a description

of groups and their operation to Vincent's system in order to allow a non-owner to access a owner's calendar for update owner's calendar.

As to claim 10, Vincent does not explicitly teach the claimed limitation "reading into said computer system said second user's user identification and said access privileges". Barnett teaches a user may elect to login at this point by providing input specifying a login identifier and password. This allows system 100 to retrieve user-specific information, by reference to a record stored in database 104 of the system. If the user has not used the system before, he or she is prompted to sign up in 302, by selecting a login identifier and password for future reference. A new record is created and stored for the user. The user is also given the option of signing up in a group using the group sign-up page 304, which allows the user to share his or her calendar with other members of selected groups. Different access can assign to different member of group. Page 303 contains a description of groups and their operation (col. 7, lines 45-67; col. 2, lines 60-65).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Barnett's teaching of a user may elect to login at this point by providing input specifying a login identifier and password. This allows system 100 to retrieve user-specific information, by reference to a record stored in database 104 of the system. If the user has not used the system before, he or she is prompted to sign up in 302, by selecting a login identifier and password for future reference. A new record is created and stored for the user. The user is also given the option of signing

up in a group using the group sign-up page 304, which allows the user to share his or her calendar with other members of selected groups. Page 303 contains a description of groups and their operation to Vincent's system in order to allow a non-owner to access a owner's calendar for update owner's calendar.

As to claim 11 , Vincent teaches the claimed limitation "including the computer 'system facilitating said first user in providing said use group or user type or both and said access privileges" as providing a plurality of access levels to a plurality of time slots of a owner's calendar for an administrative assistant type (fig. 5, col. 9, lines 52-67., col. 10, lines 1-10).

As to claim 12, Vincent teaches the claimed limitation "facilitating the second user in inputting data into the first time-slot, the user group or user type or both having an access privilege to the first time-slot including an ability to write data into the first time slot" as receiving a non-owner or a user first enters the start time and end times of the event being calendared into columns 47 and 48 of a owner's L.M. The owner L.M is represented as a first party. The non-owner is represented as a second party. The above information shows that the user (not user group) having an access privilege to write data into the start time slot (col. 9, lines 30-32., col. 10, lines 22-30).

Barnett teaches a user can set up a group calendar, specifying the members in the group, where every group member can access the calendar and make changes to it. Different levels of access can be specified for different member members of the group

(col. 2, lines 61-64).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Barnett's teaching of a user can set up a group calendar, specifying the members in the group, where every group member can access the calendar and make changes to it. Different levels of access can be specified for different member members of the group to Vincent's system in order to allow a user to share selected calendar information with other users of a group in a security level access.

As to claim 13, Vincent teaches the claimed limitation "wherein said calendar includes an event that spans the first and at least a second time-slot, and the method further comprises said computer system omitting descriptive data of said event when said second user accesses said first time slot, if said user group or user type or both does not has read access to all of said at least a second time-slot, even if said user group or user type or both has read access to said first time-slot" as (figs. 4A-5).

As to claim 14, Vincent does not explicitly teach the claimed limitation "including the computer system facilitating the second user in editing data ....time-slot".

Barnett teaches a user can select individual event categories and/or subdivisions for display in Favorite Events pages 313-315. Selecting an event category in this manner is referred to as "subscribing" to the event category. Favorite Events pages 313-315 display selected events in either a Day View 313, a Week View



314, or a Month View 315. Pages 313-315 allow a user to select individual events from the selected categories, to be added to the personal calendar. The user can also access an Edit Favorites page 316 which allows him or her to add or remove categories and/or subdivisions from display in favorite Events pages 313-315. The user can set up a group calendar, specifying the members in the group, where every group member can access the calendar and make changes to it. Different levels of access can be specified for different members of the group. The user can also import events from other users' calendars. In addition, purchases of products, services, or tickets can be effected using links associated with displayed events (col. 2, lines 55-67., col. 8, lines 30-40).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Barnett's teaching of the user can select individual event categories and/or subdivisions for display in Favorite Events pages 313-315. Selecting an event category in this manner is referred to as "subscribing" to the event category. Favorite Events pages 313-315 display selected events in either a Day View 313, a Week View 314, or a Month View 315. Pages 313-315 allow a user to select individual events from the selected categories, to be added to the personal calendar. The user can also access an Edit Favorites page 316 which allows him or her to add or remove categories and/or subdivisions from display in favorite Events pages 313-315. The user can set up a group calendar, specifying the members in the group, where every group member can access the calendar and make changes to it. Different levels of access can be specified for different members of the group. The user can

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also impod events from other users' calendars. In addition, purchases of products, services, or tickets can be effected using links associated with displayed events to Vincent's system in order to allow a user to specify categories of events, to view events belonging to the specified categories from outside sources, and to add selected events from the outside sources to a personal calendar.

As to claim 15, Vincent does not explicitly teach the claimed limitation "wherein first time-slot includes a time-slot of one specific date, a corresponding time-slot on each of a number of week days of a week, or a corresponding time-slot on each of a week day of a number of weeks". Barnett teaches time slot includes a time slot of a date corresponding to a number week days of a week (figs. 9 & 13). It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Vincent's teaching of time slot includes a time slot of a date corresponding to a number week days of a week to Vincent's system in order to provide a improve method of scheduling meetings which permits an operator to select desired times, dates and attendees correctly.

As to claim 16, Vincent does not explicitly teach the claimed limitation "including the computer system facilitating the second user in categorizing a meeting, an appointment, a reminder, an event, an anniversary, categorizing a family event, a school meeting, and a social event for said first user's calendar". Barnett teaches categorizing a meeting, an event in calendar of another user as shown in fig. 13. The

above information shows it would have been obvious to categorizing different type of events such as school meeting, family event or anniversary (figs. 1-14).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Barnett's teaching of categorizing a meeting, an event in calendar of another user to Vincent's system in order to provide an improved method of scheduling meetings which permits an operator to select desired times, dates and attendees correctly.

As to claim 17, Vincent teaches the claimed limitation "wherein granting and/or denying access is further based on an event type of an event to be read from or written into said first time-slot by said second user" as (col. 10, lines 40-60).

As to claim 29, Vincent teaches the claimed limitations:

"computer readable medium" as removable storage (col. 6, lines 20-30),

"storage medium" as disk (col. 6, lines 20-25), and

"a number of programming instructions stored in the storage medium, and designed to program an apparatus" as (col. 6, lines 20-35) "to enable the apparatus to designate one or more defined access privileges to a plurality of time-slots of a first user's calendar for a user group or user type or both" as designated a plurality of access levels to a plurality of time slots of a owner's calendar for an administrative assistant type and not for a user group (col. 9, lines 52-67., col. 10, lines 1-10),

"grant or deny access to a first time-slot of the plurality of time-slots to said second user in accordance with the one or more defined access privileges for the first time-slot of the user group or type or both determined for said second user" as grant access to a owner's calendar of the plurality of time-slots in accordance with access level 3 for the start time slot of user type and not the user group (col. 10, lines 20-40),

"wherein the one or more defined access privileges are defined for specific time-slots of the plurality of time-slots of the first party's calendar" as there are 5 levels of access permission not including the access permission level established for an owner to view his own calendar that includes time slots. The above information shows that the system defined access levels for time slots of the calendar (col. 9, lines 60-67; col. 10, lines 3-5).

Vincent does not explicitly the claimed limitation "that a second user being a member of said user group or type or both". Barnett teaches a user can set up a group calendar, specifying the members in the group, where every group member can access the calendar and make changes to it. Different levels of access can be specified for different member members of the group (col. 2, lines 61-64).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Barnett's teaching of a user can set up a group calendar, specifying the members in the group, where every group member can access the calendar and make changes to it. Different levels of access can be specified for different member members of the group to Vincent's system in order to allow a user to share selected calendar information with other user of a group in a security level

access.

As to claim 30, Vincent teaches the claimed limitation "perform said granting or denying access based on an event type of an event to be read from or written into said first time-slot by said second user" as (fig. 5, col. 10, lines 1-30).

As to claim 31, Vincent teaches the claimed limitations:

"a processor" as processor (col. 5, lines 67-68), and

"calendar module operated by the processor" as a calendar method operated by processor (col. 5, lines 60-67), and

"adapted to facilitate designating one or more defined access privileges to a plurality of time-slots of a first user's calendar for a user group or user type or both" as designated a plurality of access levels to a plurality of time slots of a owner's calendar for an administrative assistant type and not for a user group (col. 9, lines 52-67; col. 10, lines 1 - 10),

"granting or denying access to a first time-slot of the plurality of time-slots to said second user in accordance with one or more defined access privileges for the first time-slot of the user group or type or both determined for said second user" as grant access to a owner's calendar of the plurality of time-slots in accordance with access level 3 for the start time slot of user type and not the user group (col. 10, lines 20-40),

"wherein the one or more defined access privileges are defined for specific time-slots of the plurality of time-slots of the first party's calendar" as there are 5 levels of

access permission not including the access permission level established for an owner to view his own calendar that includes time slots. The above information shows that the system defined access levels for time slots of the calendar (col. 9, lines 60-67; col. 10, lines 3-5).

Vincent does not explicitly teach the claimed limitation "determining that a second user being a member of said user group or type or both".

Barnett teaches a user can set up a group calendar, specifying the members in the group, where every group member can access the calendar and make changes to it. Different levels of access can be specified for different member members of the group (col. 2, lines 61- 64).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Barnett's teaching to Vincent's system in order to allow a user to share selected calendar information with other users of a group in a security level access.

As to claim 32, Vincent teaches the claimed limitation "wherein the calendar module is further adapted to perform said granting and/or denying access based on an event type of an event to be read from or written into said first time-slot by said second user" as (col. 10, lines 1-30).

5. Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over Vincent (US 4881 179) in view of Barnett et al (or hereinafter "Barnett") (US 6369840) and further in view of Falkenhainer et al (or hereinafter "Falkenhainer") (US 5930801 ).

As to claim 7, Vincent teaches the claimed limitation "and an ability viewing an entry in said first time-slot" as (fig. 5). Vincent does not explicit teaches the claimed limitation "wherein the access privileges include an access privilege with an ability of writing an entry into said first time-slot". Falkenhainer teaches access privilege with an ability of writing (fig. 2, col. 60-67).

It would have been obvious to a person of an ordinary skill in the art at the time the invention was made to apply Falkenhainer's teaching of access privilege with an ability of writing to Vincent's system in order to prevent non-authority user to modify an owner's calendar without permission and further to allow a owner of a record to update a entry in a record.

### ***Conclusion***

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Fenton et al (US 6910049)

Gainsboro et al (US 7106843)

**6. THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the mailing date of this final action.

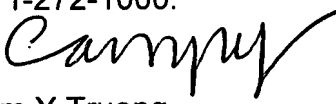


**Contact Information**

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cam Y T. Truong whose telephone number is (571) 272-4042. The examiner can normally be reached on Monday to Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Breene can be reached on (571) 272-4107. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

  
Cam Y Truong  
Primary Examiner  
Art Unit 2162